



US00D653092S

(12) **United States Design Patent**
Carra

(10) **Patent No.:** **US D653,092 S**
(45) **Date of Patent:** **** Jan. 31, 2012**

(54) **LOCKING PLIERS ASSEMBLY**
(76) Inventor: **Carlos A. Carra**, Crookstown (CA)
(**) Term: **14 Years**
(21) Appl. No.: **29/380,786**
(22) Filed: **Dec. 10, 2010**
(51) **LOC (9) Cl.** **08-05**
(52) **U.S. Cl.** **D8/52**
(58) **Field of Classification Search** D8/4, 5,
D8/14, 22, 23, 51-56, 58-60, 105-107; D24/153,
D24/143; 81/302-304, 319, 320, 335, 336,
81/339-344, 368-370, 411; 72/409.01-409.04;
7/107, 127-134; 29/229, 268; 140/118,
140/119
See application file for complete search history.

5,351,585	A *	10/1994	Leseberg et al.	81/426
5,385,072	A *	1/1995	Neff	81/405
5,435,214	A *	7/1995	Sisson	81/376
5,609,080	A *	3/1997	Flavigny	81/368
6,006,385	A *	12/1999	Kershaw et al.	7/129
6,199,458	B1	3/2001	Wrigley et al.	
6,227,080	B1	5/2001	Grayo et al.	
D458,821	S *	6/2002	Peperkorn et al.	D8/52
D458,822	S *	6/2002	Peperkorn et al.	D8/52
D472,438	S	4/2003	Peperkorn et al.	
6,626,070	B2 *	9/2003	Peperkorn et al.	81/370
6,862,961	B2 *	3/2005	Winkler	81/367
6,941,844	B2 *	9/2005	Hile	81/368
7,472,632	B2 *	1/2009	Engvall et al.	81/370
D599,637	S *	9/2009	Valencia	D8/52
D610,418	S *	2/2010	Anderson	D8/52
7,861,622	B2 *	1/2011	Chervenak et al.	81/367

* cited by examiner

Primary Examiner — Austin Murphy

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,475,866	A	7/1949	Ward et al.	
2,532,659	A	12/1950	Burns	
2,595,579	A *	5/1952	Hawkins	81/379
2,600,594	A *	6/1952	Williamson	81/310
2,711,663	A	6/1955	Petersen	
2,751,801	A *	6/1956	Hostetter	81/378
2,777,347	A *	1/1957	Sendoykas	81/379
2,800,823	A *	7/1957	Tugend	81/370
RE24,465	E *	4/1958	Waterbury	81/369
2,853,910	A *	9/1958	Petersen	81/368
3,104,571	A *	9/1963	Trybus	81/380
3,545,316	A *	12/1970	Patrick	81/368
4,889,021	A *	12/1989	Morrison	81/325

(57) **CLAIM**

The ornamental design for a locking pliers assembly, as shown and described.

DESCRIPTION

FIG. 1 is a front elevated view of a locking pliers assembly showing my new design;
FIG. 2 is a right side elevated view of the locking pliers assembly;
FIG. 3 is a left side elevated view of the locking pliers assembly;
FIG. 4 is a top plan view of the locking pliers assembly; and,
FIG. 5 is a bottom plan view of the locking pliers assembly.

1 Claim, 2 Drawing Sheets

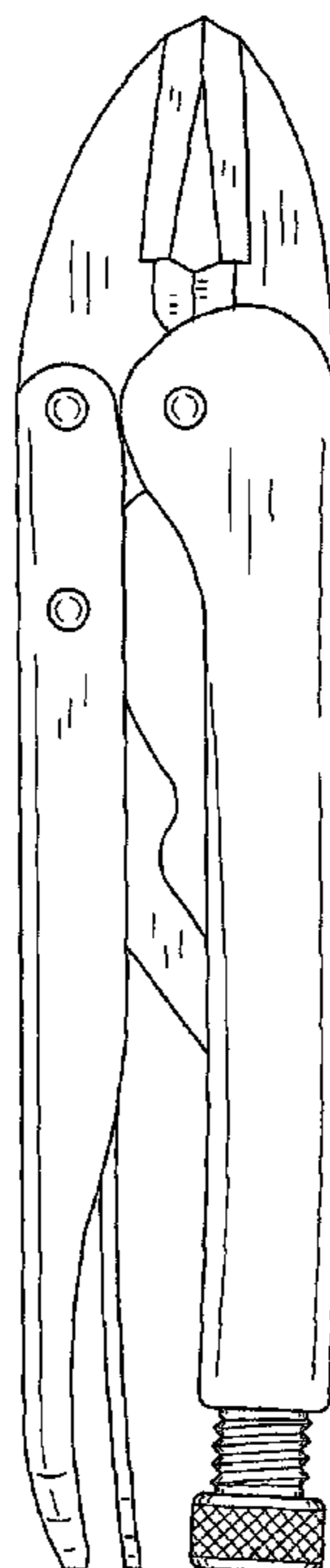




FIG. 1

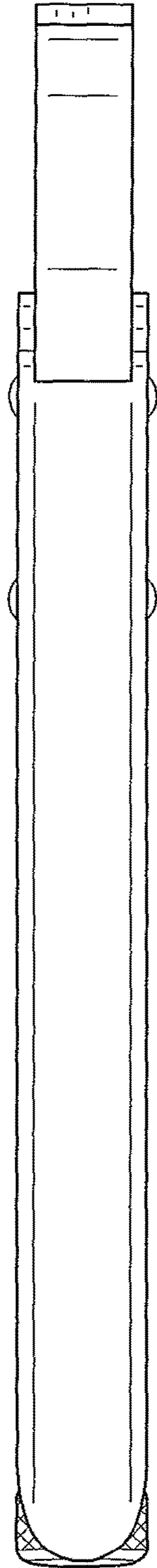


FIG. 2

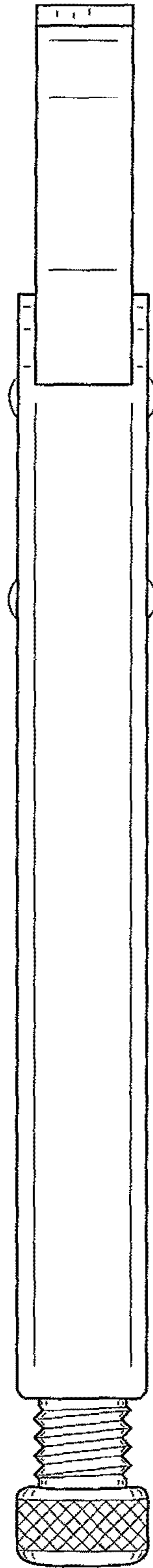


FIG. 3

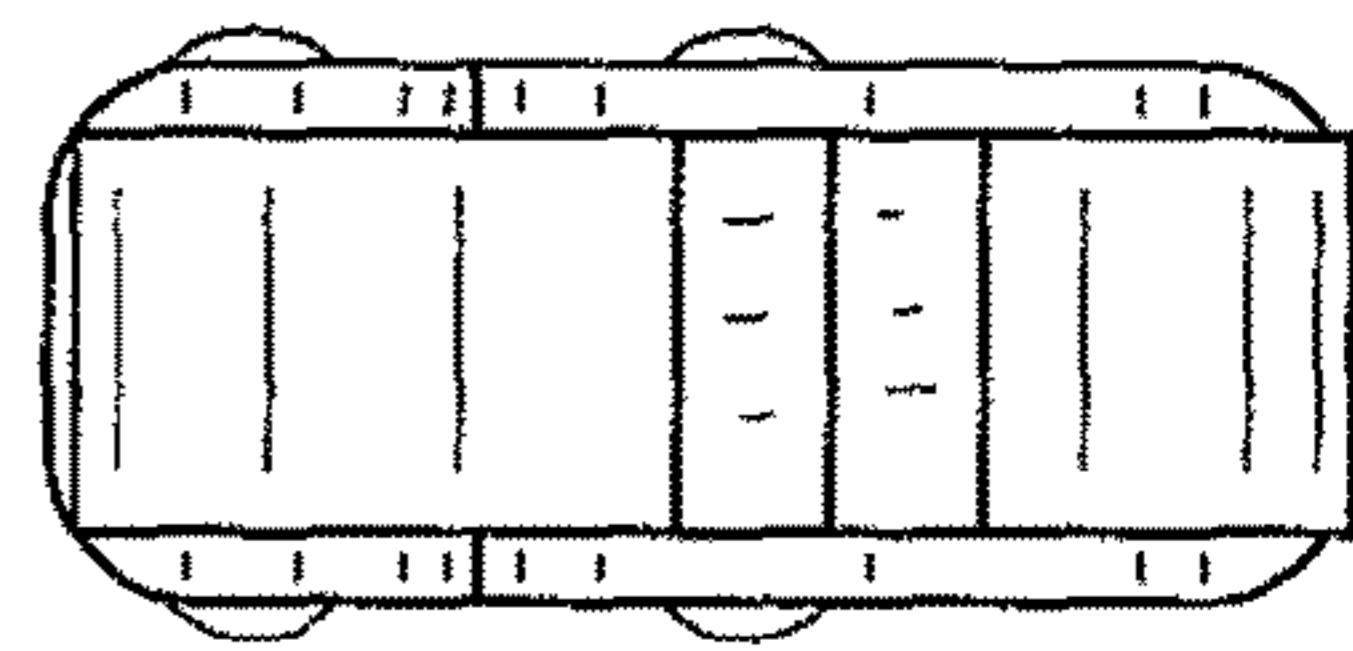


FIG. 4

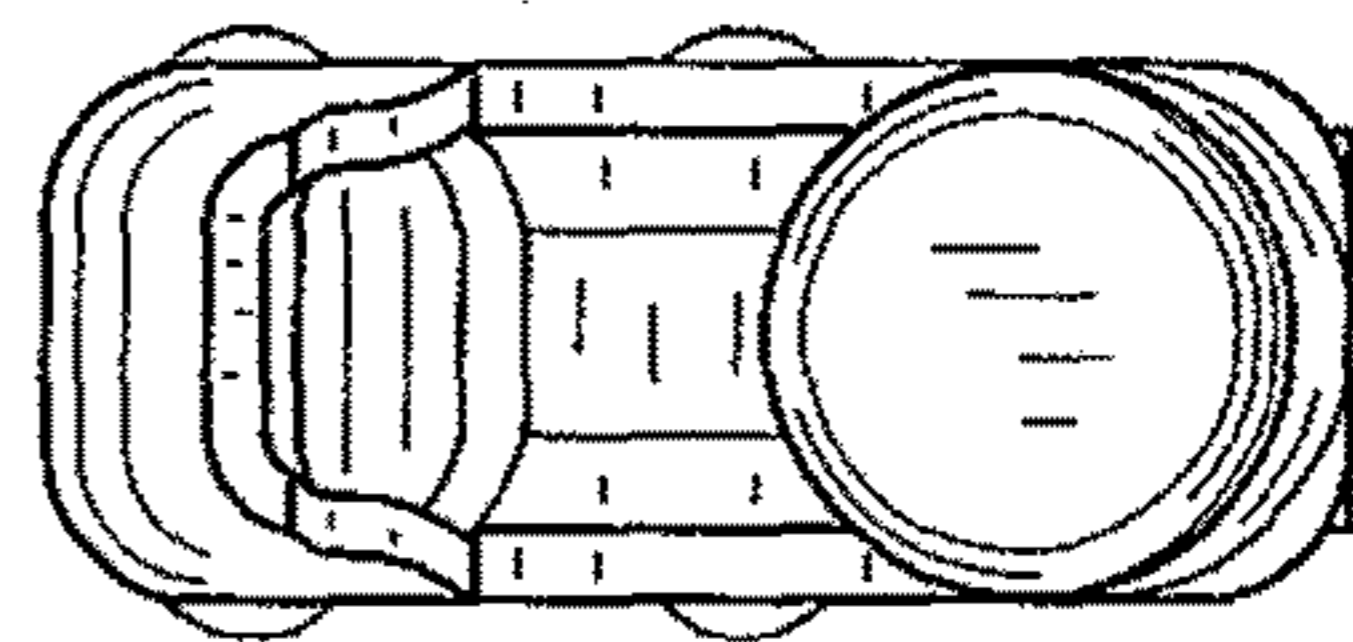


FIG. 5